Application No. 10/580,412 Docket No.: 31512-230314

Amendment dated July 15, 2010

Reply to Non-Final Office Action Date

Reply to Non-Final Office Action Dated June 8, 2010

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

 (Previously Presented) A device for processing filter tow material for the production of filters for rod-shaped smoking articles, said device comprising:

a filter tow supply configured to supply at least two filter tow strips;

at least two tow guideways, wherein each of the at least two filter tow strips is separately guided in a respective one of the at least two tow guideways; and

a separately controlled processing apparatus assigned to each tow guideway for processing the respective filter tow strip, wherein each processing apparatus comprises:

first and second drawing roller pairs, wherein the first drawing roller pair in one of the at least two tow guideways is arranged coaxial and side-by-side in a single unit with the first drawing roller pair in the other of the at least two tow guideways to define first inner and outer drawing roller pairs, and wherein the second drawing roller pair in one of the at least two tow guideways is arranged coaxial and side-by-side in a single unit with the second drawing roller pair in the other of the at least two tow guideways to define second inner and outer drawing roller pairs, and wherein the first and second inner and outer drawing roller pairs are positioned and supported on only one side.

- (Previously Presented) The device according to claim 1, wherein the filter tow supply comprises two side-by-side arranged filter tow bales to provide a different filter tow material to each tow guideway.
- (Previously Presented) The device according to claim 1, wherein each processing apparatus further comprises means for flattening and means for treating the filter tow strip.

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4. (Previously Presented) The device according to claim 3, wherein each means for

flattening is arranged side-by-side and transverse to a direction of the tow guideways with each

other respective means for flattening in a single unit, and wherein each means for treating is arranged side-by-side and transverse to the direction of the tow guideways with each other

respective means for treating in a single unit.

5. (Previously Presented) The device according to claim 1, wherein each drawing

roller pair is separately driven by an associated drive means.

6. (Canceled)

7. (Previously Presented) A device for processing filter tow material for the

production of filters for rod-shaped smoking articles, said device comprising:

filter tow delivery means for supplying at least two filter tow strips;

at least two tow guideways, wherein each of the at least two filter tow strips is

separately guided in a respective one of the at least two tow guideways; and

processing apparatuses for processing the filter tow strips, wherein each tow

guideway is assigned a separately controlled processing apparatus comprising means for drawing

a respective one of the at least two filter tow strips, wherein each means for drawing comprises a

roller pair, and wherein the roller pair in one of the at least two tow guideways is arranged

coaxial and side-by-side in a single unit with the roller pair in the other of the at least two tow

guideways to define inner and outer roller pairs, wherein a first roller of the outer roller pair is

positioned on a first shaft and a first roller of the inner roller pair is positioned on a first tubular

shaft through which the first shaft extends.

8. (Previously Presented) The device according to claim 7, wherein a second roller

of the outer roller pair is positioned on a second shaft and a second roller of the inner roller pair

is positioned on a second tubular shaft through which the second shaft extends.

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9. (*Previously Presented*) A device for processing filter tow material for the

production of filters for rod-shaped smoking articles, said device comprising:

filter tow delivery means for supplying at least two filter tow strips; at least two tow guideways, wherein each of the at least two filter tow strips is

separately guided in a respective one of the at least two tow guideways; and

processing apparatuses for processing the filter tow strips, wherein each tow

guideway is assigned a separately controlled processing apparatus, wherein each processing

apparatus comprises means for flattening, drawing, and/or treating a respective one of the at least

two filter tow strips, wherein the means for treating comprises a spray box arrangement that

extends across the tow guideways, wherein the spray box arrangement comprises discharge

openings in a wall facing the tow guideways, which discharge openings are assigned to the tow

guideways for dispensing treatment fluid onto the filter tow strips, and wherein a first separating

wall is arranged within the spray box arrangement between the tow guideways and a second

separating wall is arranged between the tow guideways on the wall facing the tow guideways.

 (Previously Presented) The device according to claim 9, wherein the cross section for each discharge opening can be changed separately, relative to the tow guideways,

with the aid of movable metering plates.

11. (Previously Presented) The device according to claim 9, wherein the spray box

arrangement is constructed to be operated under pressure.

12. (Previously Presented) The device according to claim 9, wherein the spray box

arrangement comprises at least one rotating brush, operated by a drive, which dispenses the

treatment fluid through the discharge openings.

13-15. (Canceled)

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16. (Previously Presented) The device according to claim 1, further comprising: a separate removal device provided at an end of each tow guideway to separately the filter tow string, wherein each removal device comprises a pusher drum or a transfer.

transfer the filter tow strips, wherein each removal device comprises a pusher drum or a transfer spider.

 (Previously Presented) The device according to claim 1, further comprising: an apparatus for wrapping a material around the filter tow strips; and

adhesive applicator comprises first means for applying slow-curing adhesive, and second means

an adhesive applicator for gluing together the wrapping material, wherein the

for applying fast-curing adhesive.

18. (Previously Presented) The device according to claim 17, wherein the slow-curing adhesive comprises cold glue, and wherein the fast-curing adhesive comprises hot-

melt glue.

19. (Previously Presented) The device according to claim 1, wherein the rod-

shaped smoking articles comprise cigarettes.

20. (Previously Presented) A device for processing filter tow material for the production of filters for rod-shaped smoking articles, said device comprising:

filter tow delivery means for supplying at least two filter tow strips;

at least two tow guideways, wherein each of the at least two filter tow strips is separately guided in a respective one of the at least two tow guideways;

processing apparatuses for processing the filter tow strips, wherein each tow

guideway is assigned a separately controlled processing apparatus;

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a shaping device for reshaping the filter tow strips into round filter tow rods; and deflection means provided downstream of the shaping device for deflecting the

round filter tow rods to reduce a center spacing between the round filter tow rods.

21. (Previously Presented) The device according to claim 20, wherein the deflection

means comprises conical intake fingers which are bent twice to reduce the spacing between the

filter tow rods, wherein each respective filter tow rod is guided through a respective one of the

conical intake fingers.

22. (Previously Presented) The device according to claim 21, wherein the conical

intake fingers are attached to a joint holder, suspended from a parallelogram frame, which can

essentially be pivoted in the direction of the filter tow rods.

23. (Canceled)

24. (Canceled)

25. (Previously Presented) The device according to claim 1, wherein the first

and second inner and outer drawing roller pairs are supported on a vertical back wall of a

machine frame.

26. (Previously Presented) The device according to claim 3, wherein each

means for flattening comprises first spreader nozzle and a second spreader nozzle constructed to

flatten the respective filter tow strip, and wherein the means for treating comprises a spray box arrangement that extends across the tow guideways, the spray box including first and second

adjacent, slot-shaped openings assigned, respectively, to the first and second tow guideways.